Amendments to the Claims

1. (Currently amended) A method of examining schizophrenia, which comprises measuring concentration(s) of (a) D-serine, and (b) ~~L-serine or (c)~~ D-serine and L-serine in a biological sample, wherein an index is a ratio of the D-serine concentration to the total serine concentration in the biological sample.

2-6. (Cancelled)

7. (Currently amended) The examination method of claim ~~6~~ 1, wherein ~~an~~ the index is ~~that the ratio of the D-serine concentration to the total serine concentration in a biological sample is~~ lower than an average of said ratio in a healthy individual or a group of healthy individuals.

8. (Currently amended) The examination method of claim ~~6~~ 1, wherein ~~an~~ the index is ~~that the ratio of the D-serine concentration to the total serine concentration in a biological sample is~~ lower than an average-standard deviation of said ratio in a healthy individual or a group of healthy individuals.

9. (Currently amended) The examination method of claim ~~6~~ 1, wherein ~~an~~ the index is ~~that the ratio of the D-serine concentration to the total serine concentration in a biological sample is~~ lower than an average+standard deviation of said ratio in an individual with schizophrenia or a group of individuals with schizophrenia.

10. (Cancelled)

11. (Previously presented) The examination method of claim 1, which uses an amino acid labeling reagent.

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12. (Currently amended) The examination method of claim 11, further comprising steps of contacting an amino acid labeling reagent with-a the biological sample to label serine in the sample, and separating or quantifying the labeled D-serine and the labeled L-serine.

13. (Original) The examination method of claim 12, further comprising a step of separating and quantifying the labeled serine before the step of separating or quantifying the labeled D-serine and the labeled L-serine.

14-15. (Cancelled)

16. (Original) The examination method of claim 13, wherein the labeled serine is separated or quantified using chromatography.

17. (Cancelled)

18. (Previously presented) The examination method of claim 16, wherein the chromatography is high performance liquid chromatography.

19. (Previously presented) The examination method of claim 12, wherein the labeled D-serine and the labeled L-serine are separated or quantified using a column or capillary.

20. (Previously presented) The examination method of claim 19, wherein the column or capillary is a column or capillary for optical resolution.

21. (Previously presented) The examination method of claim 11, wherein the amino acid labeling reagent is an amino acid fluorescence-labeling reagent.

22. (Original) The examination method of claim 21, wherein the amino acid fluorescence-labeling reagent is 4-fluoro-7-nitro-2,1,3-benzoxadiazole.

23-28. (Cancelled)